

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	942819	alcohol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 15:05
L2	5042634	heat or heated or heating	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 15:05
L3	154119	yeast or saccharomyces or cerevisiae	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 15:06
L4	418	L3 with I1 with I2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 15:21
L5	485097	surfactant or nonionic or anionic or ethoxylated or surface-active or "alkyl ether sulfate" or "linear alcohol"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 15:23
L6	2	I5 with I4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 15:56
L7	50	I1 same I2 same I3 same I5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 15:58
S1	154119	yeast or saccharomyces or cerevisiae	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 15:05

## EAST Search History

S2	484905	surfactant or nonionic or anionic or ethoxylated or surface-active or "alkyl ether sulfate" or "linear alcohol"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 15:21
S3	484905	surfactant or nonionic or anionic or ethoxylated or surface-active or "alkyl ether sulfate" or "linear alcohol"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 15:21
S5	352	surfactant with S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/10 10:27
S6	232	"ethoxylated linear alcohol"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/10 10:28
S7	0	S6 with 1l	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/10 10:28
S8	0	S6 same S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/10 10:28
S9	30	S6 and S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/10 14:00
S10	2	("2320479").PN.	USPAT; USOCR	OR	OFF	2007/04/10 14:36
S11	2	("3404069").PN.	USPAT; USOCR	OR	OFF	2007/04/10 14:37
S12	2	("3404068").PN.	USPAT; USOCR	OR	OFF	2007/04/10 14:52
S13	1	("3635797").PN.	USPAT; USOCR	OR	OFF	2007/04/10 14:58

## EAST Search History

S14	1	("5238925").PN.	USPAT; USOCR	OR	OFF	2007/04/10 15:09
S15	1	("5356874").PN.	USPAT; USOCR	OR	OFF	2007/04/10 15:11
S16	1	("5514591").PN.	USPAT; USOCR	OR	OFF	2007/04/10 15:21
S17	1	("5714169").PN.	USPAT; USOCR	OR	OFF	2007/04/10 15:23
S18	1	("5820758").PN.	USPAT; USOCR	OR	OFF	2007/04/10 15:43
S19	1	("5849566").PN.	USPAT; USOCR	OR	OFF	2007/04/10 15:47
S20	1	("5885950").PN.	USPAT; USOCR	OR	OFF	2007/04/10 15:48
S21	1	("5897928").PN.	USPAT; USOCR	OR	OFF	2007/04/10 15:49
S22	1	("6033875").PN.	USPAT; USOCR	OR	OFF	2007/04/10 15:49
S23	0	disrupt\$ with S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/10 15:51
S24	0	disrupt\$ same S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/10 15:51
S25	154119	yeast or saccharomyces or cerevisiae	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/10 15:52
S26	484905	surfactant or nonionic or anionic or ethoxylated or surface-active or "alkyl ether sulfate" or "linear alcohol"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/10 15:52
S27	595	S26 with S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/10 16:12

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S28	1770	S26 same S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/10 16:12
S29	46	S28 same disrupt\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 10:17
S30	47017	saccharomyces or cerevisiae	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 10:17
S31	38289	homogenizer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 10:17
S32	1593114	french press	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 10:17
S33	4486	"french press"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 10:17
S34	4	S30 with S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 10:19
S35	326586	ammonia	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 10:19

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S36	108	S35 with S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 10:21
S37	271514	sugar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 10:21
S38	1195	S35 with S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 10:21
S39	1	S38 with S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 10:22
S40	841436	culture or culturing or cultured or grow or growing or grown or nutrietrn	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 10:22
S41	878831	culture or culturing or cultured or grow or growing or grown or nutrient	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 10:22
S42	4771	S41 with S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 10:23
S43	27	S42 with S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 11:02

## EAST Search History

S44	14	S31 with S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 11:23
S45	205517	nonionic or non-ionic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 11:23
S46	210685	anionic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 11:23
S47	301401	surfactant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 11:24
S48	41368	S45 same S46 same S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 11:24
S49	11	S48 same S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/11 11:45